



Caleb Brett

230 Crescent Avenue
Chelsea, Ma.



NO. 6 FUEL OIL/BUNKER FUEL

Lab Reference	2004-0111	Classification	Tk 1
Vessel/Barge	B-105	Grade	#6 Fuel Oil
Client	Sprague	Terminal	Searsport, ME
Date on Sample	4/22/04	Sampled by	VC
Date Tested	4/22/04	Tested by	AC

Tests	Method	Results	Unit of Measure
API Gravity @ 60°F	D-4052	15.9	API
Flash Point, PMCC	D-93B	200	Degrees F
Pour Point/Upper	D-97	0/32	Degrees C/F
Sulfur Content	D-4294	0.430	Weight %
S&W Content	D-1796	0.30	Volume %
Viscosity	D-445	236.6	Cst
Viscosity @ 122F	D-2161	111.9	Sfs
Ash Content	D-482	0.036	Weight %
Heat of Combustion	D-240	18,802	Btu/lb
Gravity	Table 8	7.995	lb./gal
Heat of Combustion	D-240	150,322	Btu/Gal.
Nitrogen	D-5762	0.29	Weight %
Vanadium	D5863B	7	Ppm
Sodium	D5863B	5	Ppm
Water by Distillation	D-95	0.30	Volume %
Sediment by Extraction	D-473	0.03	Weight %
Asphaltenes	D-3279	2.3	Weight %
Conradson Carbon Residue	D-189	8.9	Weight %

Approved by _____
Albert Collin Jr.

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